



## U.S. Trade with Spain

### Summary

In 2021, U.S. exports to Spain totaled \$16.1 billion, a 24.9% (\$3.2 billion) increase from 2020; U.S. imports from Spain totaled \$18.6 billion, a 21.5% (\$3.3 billion) increase; and the trade deficit was \$2.5 billion, a 3.6% (\$89.3 million) increase.

In 2021, 0.9% of the total U.S. exports were shipped to Spain while 0.7% of total U.S. Imports were delivered from Spain.

From 2020 to 2021, three out of four of the top commodity sectors of the U.S. exports to Spain increased in absolute terms. In 2021, U.S. exports of Chemicals, Plastics, and Leather goods increased by 59.8% (\$1.9 billion) from \$3.2 billion in 2020 to \$5.1 billion. Oils, Minerals, Lime, and Cement exports increased by 53.2% (\$1.5 billion) from \$2.9 billion to \$4.4 billion. Agricultural goods saw a rise of 9.8%, increasing from \$1.5 billion in 2020 to \$1.6 billion in 2021. Stone, Glass, and Metals and Pearls sectors experienced the largest increase in terms of percentage change, nearly doubling in absolute value from \$67.7 million in 2020 to \$128.7 million in 2021, increased by 90.0%.

In 2021, the U.S. imported \$399.4 million worth of Art, Collectors' Pieces, and Antiques from Spain, representing 4.8% of the global U.S. imports of those commodities.

In 2021, U.S. exports to Spain shipped under a BIS license exception authorization totaled \$100.8 million, increasing from \$95.1 million in 2020. Usage of the license exception authorization for Encryption Commodities & Software was \$62.3 million in 2021, an increase from \$58.7 million in 2020.

In 2021, BIS reviewed 536 export/re-export license applications (not including deemed export applications) for tangible items, software and technology valued at \$802.4 million for Spain. BIS approved 488 (91.0% of the total applications) for \$763.3 million, RWA totaled 47 for \$39.1 million and there was one denied license application. In 2021, license applications for Spain counted 1.3% of the World total by license count.

In 2021, BIS approved five applications from Spanish nationals for deemed exports, there was one RWA and no denials. In 2021, license applications for deemed export from Spanish nationals counted 0.6% of all applications for deemed exports from all destinations.

In 2021, the top approved ECCNs, including ECCNs for deemed exports, were **9A610** for Military aircraft and related commodities with 120 approvals; **3A611** for Military electronics with 86 approvals; and **3A001** Electronic items, with 37 approvals.

In 2021, the average processing time for Spain was 23 calendar days.



# U.S. Trade with Spain

## I. Total U.S. Trade in goods with Spain

In 2021, U.S. exports to Spain totaled \$16.1 billion, a 24.9% (\$3.2 billion) increase from 2020; U.S. imports from Spain totaled \$18.6 billion, a 21.5% (\$3.3 billion) increase; and the trade deficit was \$2.5 billion, a 3.6% (\$89.3 million) increase.



Source: U.S. Census Bureau USA Trade Portal February 15, 2022

In 2021, the level of both U.S. exports to Spain and U.S. imports from Spain exceeded the prior five-year average level by value not adjusted for inflation. The U.S. trade surplus with Spain is lower than the prior five-year average level by value not adjusted for inflation.

	2016	2017	2018	2019	2020	2021	2016-2020 Average
<b>EXPORTS</b>	\$10,401.2	\$11,071.0	\$13,064.3	\$15,340.7	\$12,856.2	\$16,062.0	\$12,546.7
<i>Δvalue</i>	--	\$669.8	\$1,993.3	\$2,276.4	-\$2,484.5	\$3,205.7	
<i>Δpct</i>	--	6.4%	18.0%	17.4%	-16.2%	24.9%	
<b>IMPORTS</b>	\$13,421.2	\$15,657.8	\$17,211.2	\$16,761.0	\$15,305.0	\$18,600.0	\$15,671.2
<i>Δvalue</i>	--	\$2,236.6	\$1,553.5	-\$450.2	-\$1,456.1	\$3,295.0	
<i>Δpct</i>	--	16.7%	9.9%	-2.6%	-8.7%	21.5%	
<b>BALANCE</b>	(\$3,020.0)	(\$4,586.8)	(\$4,146.9)	(\$1,420.3)	(\$2,448.7)	(\$2,538.0)	(\$3,124.6)
<i>Δvalue</i>	--	(\$1,566.8)	\$439.8	\$2,726.6	(\$1,028.4)	(\$89.3)	
<i>Δpct</i>	--	51.9%	-9.6%	-65.7%	72.4%	3.6%	

Values in Millions of U.S. Dollars. Source: U.S. Census Bureau USA Trade Portal February 15, 2022



## U.S. Trade with Spain

In 2021, of the \$16.1 billion in U.S. exports to Spain, the top commodity sectors were Chemicals, Plastics, Rubber and Leather products (31.5%), Oils, Minerals, Lime, Cement (27.6%), Agricultural goods (10.1%), and Machinery and Mechanical Appliances (10.1%).

In 2021, of the \$18.6 billion in U.S. imports from Spain, the top commodity sectors were Chemicals, Plastics, Rubber and Leather products (26.8%), Machinery and Mechanical Appliances (19.7%), and Agricultural goods (14.5%).

Imports from Spain by Sector	Spain Commodity Trade 2021	US exports to Spain by Sector
\$18,599,968,198	Total Value All Commodities	\$16,061,988,700
14.5%	Agriculture (Chapters 01-24)	10.1%
6.8%	Oils, Minerals, Lime, Cement (Chapters 25-27)	27.6%
26.8%	Chemicals, Plastics, Rubber, Leather (Chapters 28-43)	31.5%
2.0%	Wood, Cork, Paper, Printed Books (Chapters 44-49)	2.0%
1.9%	Textiles, Footwear, Headgear (Chapters 50-67)	0.4%
6.8%	Stone, Glass, Metals, Pearls (Chapters 68-71)	0.8%
5.5%	Base Metals, Iron, Steel, Tools (Chapters 72-83)	2.1%
19.7%	Machinery & Mechanical Appliances (Chapters 84-85)	10.1%
5.1%	Transportation Equipment (Chapters 86-89)	8.3%
1.8%	Optical, Measuring, Medical, Other Instruments (Chapters 90-92)	3.0%
0.6%	Arms & Ammunition (Chapter 93)	0.1%
1.8%	Miscellaneous Manufactured Items (Chapters 94-96)	0.4%
2.1%	Art, Collectors' Pieces, Antiques (Chapter 97)	0.9%
4.5%	Special Items (Chapters 98)	2.8%

Source: U.S. Census Bureau USA Trade Portal February 15, 2022

### The Share of U.S. – Spain Trade in U.S. Global Trade

In 2021, **0.9%** of the total U.S. exports were shipped to Spain while **0.7%** of total U.S. Imports were delivered from Spain.

### U.S. Exports to Spain

From 2020 to 2021, three out of four of the top commodity sectors of the U.S. exports to Spain increased in absolute terms, and one decreased. In 2021, U.S. exports of Chemicals, Plastics, and Leather goods increased by 59.8% (\$1.9 billion) from \$3.2 billion in 2020 to \$5.1 billion. Oils, Minerals, Lime, and Cement exports increased by 53.2% (\$1.5 billion) from \$2.9 billion to \$4.4 billion. Agricultural goods saw a rise of 9.8%, increasing from \$1.5 billion in 2020 to \$1.6 billion in 2021. Stone, Glass, and Metals and Pearls sectors experienced the largest increase in terms of percentage change, nearly doubling in absolute value from \$67.7 million in 2020 to \$128.7 million in 2021, increased by 90.0%.

In 2021, Machinery and Mechanical Appliances decreased by 2.0%, from \$1.7 billion to \$1.6 billion.

### U.S. Imports from Spain

In 2021, the U.S. imported \$399.4 million worth of Art, Collectors' Pieces, and Antiques from Spain, representing 4.8% of the global U.S. imports of those commodities.



# U.S. Exports to Spain subject to U.S. Government Export Control

## II. U.S. Exports to Spain subject to U.S. Government Export Control

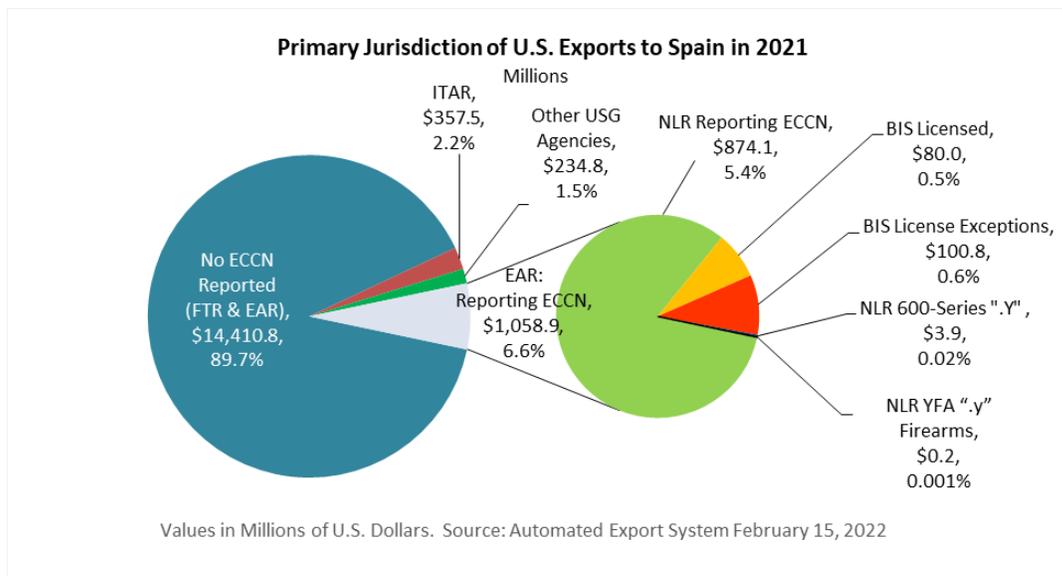
In 2021, of the \$16.1 billion in U.S. exports to Spain:

- 1.1% were subject to a BIS license requirement.
  - 0.5% were exported under a BIS license. Worldwide, 0.4% were exported under a BIS license.
  - 0.6% were exported under a BIS license exception. Worldwide, 0.8% were exported under a BIS license exception.
- 5.4% were exported under No License Required with an ECCN; Worldwide, 10.0% were exported under NLR with an ECCN reported.
  - 0.02% were exported under NLR for 600-series .y subparagraph items. Worldwide, 0.02% were exported under NLR 600-series .y subparagraph items.
  - 0.001% were exported under NLR for 0A501 .y subparagraph Firearms items; Worldwide, 0.001% were exported under NLR for 0A501 .y subparagraph Firearms items.

Spain			
	2019	2020	2021
Department of State	\$370.4	\$265.8	\$357.5
Other USG Agencies	\$126.8	\$100.1	\$234.8
Department of Commerce	\$14,843.5	\$12,490.3	\$15,469.7
BIS Licensed	\$84.6	\$75.8	\$80.0
BIS License Exceptions	\$98.0	\$95.1	\$100.8
NLR reporting an ECCN	\$1,620.1	\$1,419.5	\$874.1
NLR not reporting an ECCN	\$13,035.5	\$10,893.5	\$14,410.8
NLR 600-Series ".y" subparagraph	\$5.3	\$6.3	\$3.9
NLR YFA ".y" subparagraph Firearms	\$0	\$0.005	\$0.2

Values in Millions of U.S. Dollars. Source: Automated Export System February 15, 2022

Reasons for Control	Chemical and Biological Weapons			Nuclear Nonproliferation		National Security		Missile Tech	Regional Stability		Firearms Convention	Crime Control			Anti-Terrorism	
	CB:1	CB:2	CB:3	NP:1	NP:2	NS:1	NS:2	MT:1	RS:1	RS:2	FC:1	CC:1	CC:2	CC:3	AT:1	AT:2
Spain	X					X		X	X							

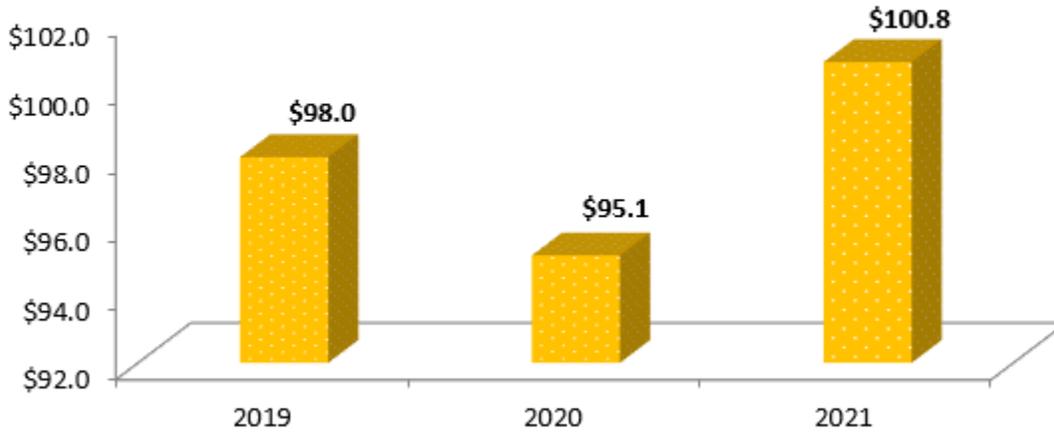




# U.S. Exports to Spain subject to U.S. Government Export Control

In 2021, U.S. exports to Spain shipped under a BIS license exception totaled \$100.8 million, a 5.9% (\$5.6 million) increase from 2020.

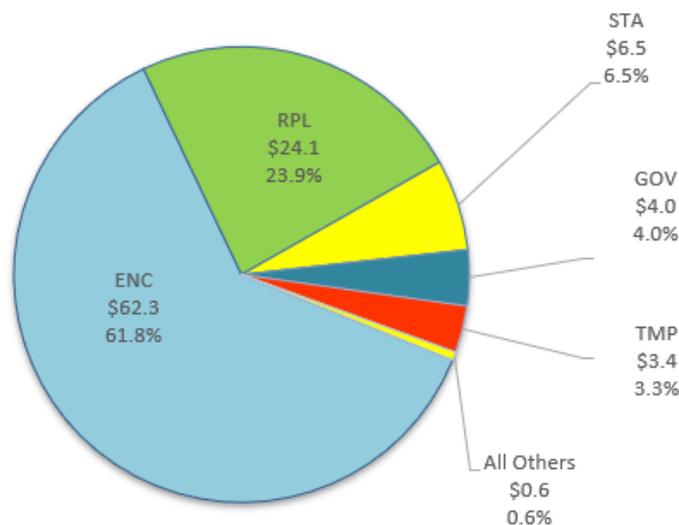
U.S. Exports under BIS License Exceptions to Spain (\$millions)



Source: Automated Export System, February 15, 2022

In 2021, the top license exception Encryption Commodities & Software (ENC) totaled \$62.3 million (61.8% of all license exceptions), followed by Servicing & Replacement of Parts & Equipment (RPL) at \$24.1 million (23.9%), and Strategic Trade Authorization, totaling \$6.5 million (6.5%)

2021 U.S. Exports to Spain by BIS License Exceptions \$million



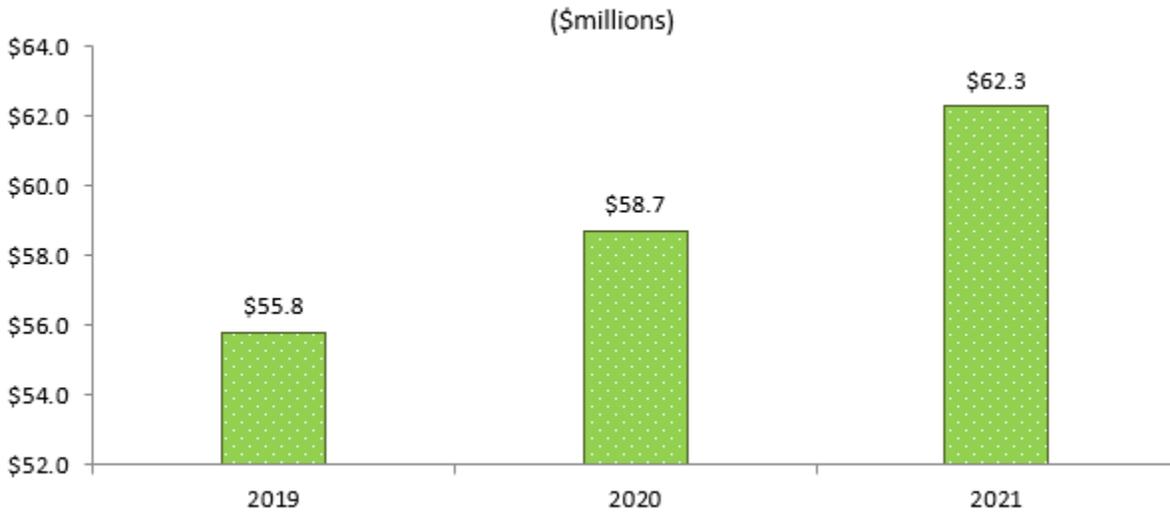
Source: Automated Export System, February 15, 2022



## U.S. Exports to Spain subject to U.S. Government Export Control

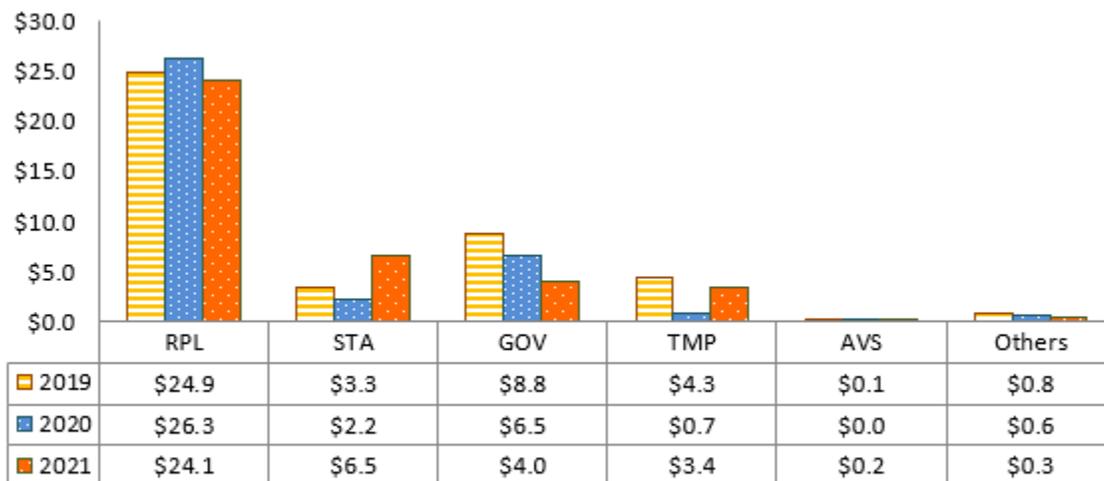
In 2021, U.S. exports to Spain shipped under a BIS license exception: Encryption Commodities & Software totaled \$62.3 million, a 6.1% (\$3.6 million) increase from 2020.

**U.S. Exports to Spain under BIS License Exception: Encryption Commodities & Software**



Source: Automated Export System, February 15, 2022

**U.S. Exports to Spain under BIS License Exceptions**  
(\$millions)



The BIS License Exception for Encryption is excluded from this chart

Source: Automated Export System, February 15, 2022



## U.S. Exports to Spain by Top Ten Export Control Classification Numbers (ECCN)

Top Ten ECCNs by Value to Spain (\$millions)		
<b>LICENSED</b>	#1	9A610 Military Aircraft and Related Commodities, Other Than Those Enumerated
	#2	9A619 Military gas turbine engines and related commodities (see List of Item
	#3	3A611 Military electronics, as follows (see List of Items Controlled).
	#4	7A103 Instrumentation, navigation equipment and systems, other than those co
	#5	0A505 Ammunition as follows (see List of Items Controlled).
	#6	3A001 Electronic items as follows (see List of Items Controlled).
	#7	9A515 "Spacecraft" and related commodities, as follows (see List of Items Co
	#8	0A501 Firearms (except 0A502 shotguns) and related commodities as follows (s
	#9	0A503 Discharge type arms; non-lethal or less-lethal grenades and projectile
	#10	6A002 Optical Sensors and Equipment, and "Components" Therefor, as Follows (

Note: ECCN descriptions have been truncated: please review Commerce Control List for full description

Top Ten ECCNs by Value to Spain (\$millions)		
<b>EXCEPTIONS</b>	#1	5A002 "Information security" systems, equipment and "components," as follows
	#2	9A610 Military Aircraft and Related Commodities, Other Than Those Enumerated
	#3	9A515 "Spacecraft" and related commodities, as follows (see List of Items Co
	#4	9A991 "Aircraft," n.e.s., and gas turbine engines not controlled by 9A001 or
	#5	3A611 Military electronics, as follows (see List of Items Controlled).
	#6	9A619 Military gas turbine engines and related commodities (see List of Item
	#7	6A003 Cameras, Systems or Equipment, and "Components" Therefor, as Follows (
	#8	7A103 Instrumentation, navigation equipment and systems, other than those co
	#9	EAR99 Items subject to the EAR that are not elsewhere specified in this CCL
	#10	7A611 Military fire control, laser, imaging, and guidance equipment, as foll

Note: ECCN descriptions have been truncated: please review Commerce Control List for full description

Top Ten ECCNs by Value to Spain (\$millions)		
<b>NLR with ECCN</b>	#1	9A991 "Aircraft," n.e.s., and gas turbine engines not controlled by 9A001 or
	#2	7A994 Other navigation direction finding equipment, airborne communication e
	#3	5A992 Equipment not controlled by 5A002 (see List of Items Controlled).
	#4	5A991 Telecommunication equipment, not controlled by 5A001 (see List of Item
	#5	1C010 "Fibrous or filamentary materials" as follows (see List of Items Contr
	#6	2B999 Specific Processing Equipment, n.e.s., as Follows (See List of Items C
	#7	9A515 "Spacecraft" and related commodities, as follows (see List of Items Co
	#8	4A994 Computers, "electronic assemblies" and related equipment not controll
	#9	1C990 Fibrous and filamentary materials, not controlled by 1C010 or 1C210, f
	#10	3A999 Specific Processing Equipment, n.e.s., as Follows (See List of Items C

Note: ECCN descriptions have been truncated: please review Commerce Control List for full description



## U.S. Exports to Spain by Top Ten Export Control Classification Numbers (ECCN)

Top Ten ECCNs to Spain by Shipment Count			
LICENSED	#1	9A610	Military Aircraft and Related Commodities, Other Than Those Enumerated
	#2	0A501	Firearms (except 0A502 shotguns) and related commodities as follows (s
	#3	3A611	Military electronics, as follows (see List of Items Controlled).
	#4	9E610	Technology "required" for the "development," "production," operation,
	#5	9A619	Military gas turbine engines and related commodities (see List of Item
	#6	0A505	Ammunition as follows (see List of Items Controlled).
	#7	3A001	Electronic items as follows (see List of Items Controlled).
	#8	0A503	Discharge type arms; non-lethal or less-lethal grenades and projectile
	#9	7A103	Instrumentation, navigation equipment and systems, other than those co
	#10	9A515	"Spacecraft" and related commodities, as follows (see List of Items Co

Note: ECCN descriptions have been truncated: please review Commerce Control List for full description

Top Ten ECCNs to Spain by Shipment Count			
EXCEPTIONS	#1	5A002	"Information security" systems, equipment and "components," as follows
	#2	9A610	Military Aircraft and Related Commodities, Other Than Those Enumerated
	#3	3A611	Military electronics, as follows (see List of Items Controlled).
	#4	9A515	"Spacecraft" and related commodities, as follows (see List of Items Co
	#5	9A991	"Aircraft," n.e.s., and gas turbine engines not controlled by 9A001 or
	#6	0A501	Firearms (except 0A502 shotguns) and related commodities as follows (s
	#7	EAR99	Items subject to the EAR that are not elsewhere specified in this CCL
	#8	6A003	Cameras, Systems or Equipment, and "Components" Therefor, as Follows (
	#9	9A619	Military gas turbine engines and related commodities (see List of Item
	#10	9B610	Test, inspection, and production "equipment" and related commodities "

Note: ECCN descriptions have been truncated: please review Commerce Control List for full description

Top Ten ECCNs to Spain by Shipment Count			
NLR with ECCN	#1	9A991	"Aircraft," n.e.s., and gas turbine engines not controlled by 9A001 or
	#2	7A994	Other navigation direction finding equipment, airborne communication e
	#3	5A991	Telecommunication equipment, not controlled by 5A001 (see List of Item
	#4	5A992	Equipment not controlled by 5A002 (see List of Items Controlled).
	#5	4A994	Computers, "electronic assemblies" and related equipment not controlle
	#6	3A999	Specific Processing Equipment, n.e.s., as Follows (See List of Items C
	#7	9A610	Military Aircraft and Related Commodities, Other Than Those Enumerated
	#8	9A515	"Spacecraft" and related commodities, as follows (see List of Items Co
	#9	3A991	Electronic devices, and "components" not controlled by 3A001.
	#10	2B999	Specific Processing Equipment, n.e.s., as Follows (See List of Items C

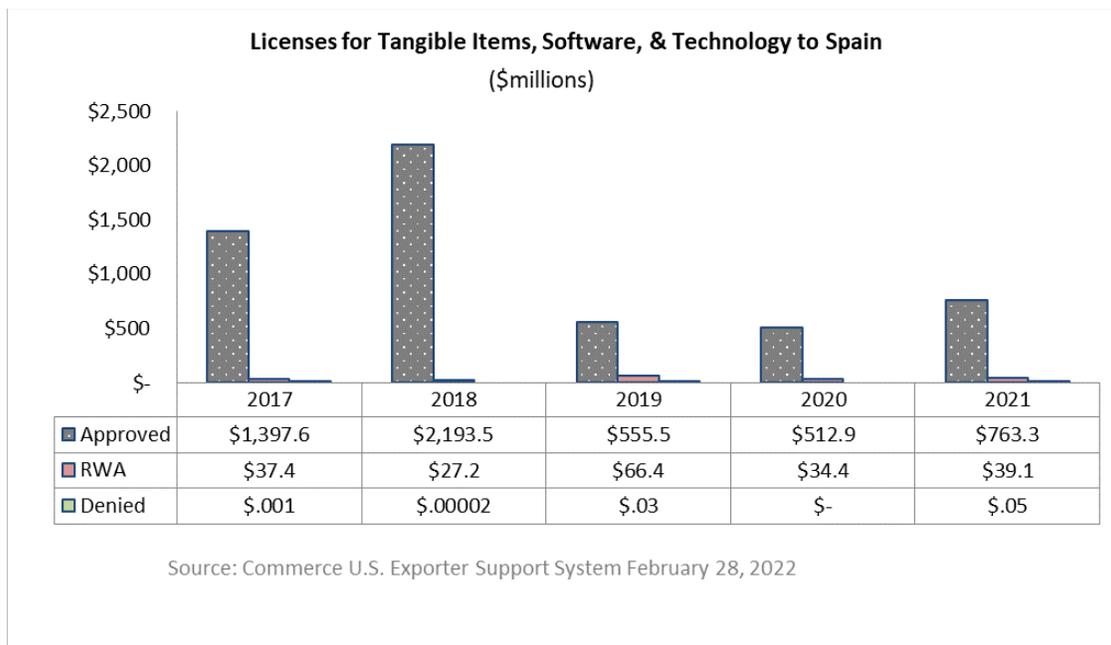
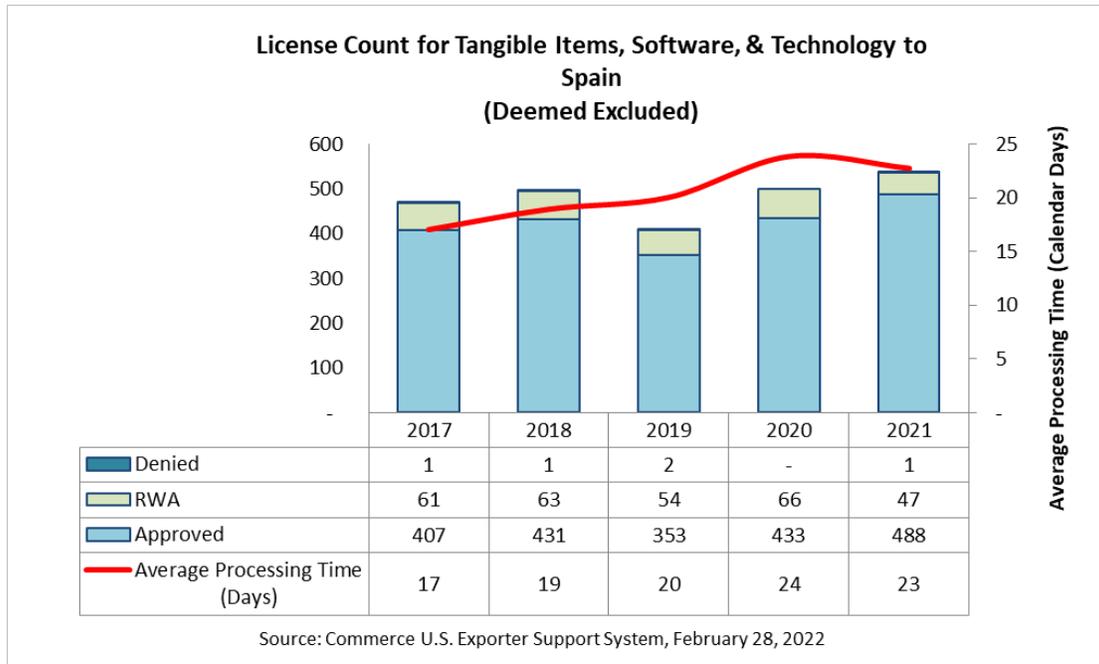
Note: ECCN descriptions have been truncated: please review Commerce Control List for full description



## III. BIS Licensing to Spain

In 2021, BIS reviewed 536 export/re-export applications (not including deemed export applications) valued at \$802.4 million for Spain, out of a total of 39,901 applications worldwide for tangible items, software and technology valued at \$1.4 trillion.

- Approved applications for Spain totaled 488 (91.0% of the total applications) for \$763.3 million, compared to 34,369 (86.1%) approved applications for all destinations valued at \$322.8 billion.





# BIS License Determination Trends for Spain

In 2021, BIS reviewed 6 applications for Deemed Exports from Spanish nationals, out of 942 applications worldwide for deemed exports. Five applications were approved (83.3%), compared to the 821 (87.2%) approved applications for all destinations. One application was returned without action (RWA).

In the last five years, there were no denials for Deemed Export applications from Spanish nationals.

Deemed Export Licenses for Nationals of Spain						
2017 - 2021						
Year	Approved	RWA	Denied	Spain Total	World Total	Spain Total/ World Total
2017	0	0	0	0	1,510	0.0%
2018	3	0	0	3	967	0.3%
2019	4	0	0	4	1,302	0.3%
2020	3	1	0	4	1,212	0.3%
2021	5	1	0	6	942	0.6%

Source: Commerce U.S. Exporter Support System, February 28, 2022

The top approved ECNNs (including deemed exports) to Spain by count include: **9A610** for Military aircraft and related commodities with 120 approvals; **3A611** for Military electronics with 86 approvals; and **3A001** Electronic items with 37 approvals.

Top Ten Approved (with deemed) ECNNs to Spain by Count		2017	2018	2019	2020	2021	% of World Total 2021
APPROVED	#1 9A610 Military Aircraft and Related Commodities, Other Than Those Enumerate	103	112	113	129	120	2.3%
	#2 3A611 Military electronics, as follows (see List of Items Controlled).	81	75	69	56	86	4.0%
	#3 3A001 Electronic items as follows (see List of Items Controlled).	22	31	36	43	37	3.0%
	#4 0A501 Firearms (except 0A502 shotguns) and related commodities as follows (s	-	-	-	40	28	0.5%
	#5 9E610 Technology "required" for the "development," "production," operation,	34	55	33	26	28	2.2%
	#6 8A609 Surface vessels of war and related commodities (see List of Items Cont	1	-	2	3	27	16.8%
	#7 0A606 Ground vehicles and related commodities, as follows (see List of Items	33	33	17	19	23	2.5%
	#8 1C351 Human and animal pathogens and "toxins," as follows (see List of Items	15	13	8	13	22	2.1%
	#9 9A619 Military gas turbine engines and related commodities (see List of Item	27	28	21	18	20	1.9%
	#10 6A003 Cameras, Systems or Equipment, and "Components" Therefor, as Follows	6	16	10	13	20	1.7%

Source: Commerce U.S. Exporter Support System, February 28, 2022

Note: ECCN Descriptions have been truncated; please review Commerce Control List for Full Description

In 2021, there was one denied license application for Spain with ECCN 3A001 for electronic items.

Denied ECCN for Spain		2021	% of World Total 2021
#1	3A001 Electronic items as follows (see List of Items Controlled).	1	1.3%

Source: Commerce U.S. Exporter Support System, February 28, 2022

Note: ECCN descriptions have been truncated; please review Commerce Control List for full description

In 2021, the average processing time for Spain was 23 calendar days.



## Summary of U.S. Exports to Spain

Summary of U.S. Exports to Spain Calendar Year 2021				
	CY2021	CY2020	% of Total Exports	Percentage Change from previous year
Total Exports	\$16,061,988,700	\$12,856,239,146		24.9%
Total Subject to ITAR	\$357,520,388	\$265,831,961	2.2%	34.5%
Subject to Other Gov. Agencies	\$234,808,447	\$100,146,413	1.5%	134.5%
Detailed Summary of EAR-Controlled Exports				
AES License Type	Description	Value	Percentage of Total	Percentage Description
C30	Licenses	\$78,940,251	98.7%	
VDC	Voluntary Disclosure	\$1,055,135	1.3%	
<b>Total of Licensed</b>		\$79,995,386	<b>0.5%</b>	Total Licensed/Total Exports
C35	LVS	\$41,991	0.04%	
C36	GBS	\$115,689	0.1%	
C40	TMP	\$3,357,116	3.3%	
C41	RPL	\$24,050,700	23.9%	
C42	GOV	\$3,982,774	4.0%	
C43	GFT	\$9,451	0.009%	
C44	TSU	\$159,881	0.2%	
C46	AVS	\$226,540	0.2%	
C50	ENC	\$62,278,610	61.8%	
C53	APP	\$22,431	0.02%	
C59	STA	\$6,511,502	6.5%	
<b>Total of License Exceptions</b>		\$100,756,685	<b>0.6%</b>	Total License Exceptions/Total Exports
			<b>55.7%</b>	Total License Exceptions/Total Subject to License Requirement
<b>Total subject to license requirement (Licensed and License Exceptions)</b>		\$180,752,071	<b>1.1%</b>	Total Subject to License Requirement/Total Exports
C33	NLR reporting an ECCN	\$874,081,484	5.4%	NLR reporting an ECCN/ Total Exports
C60	NLR for 600-Series ".y" subparagraph	\$3,871,129	0.02%	NLR for 600-Series ".y" subparagraph/ Total Exports
C63	NLR for 0A501 .y subparagraph Firearms	\$159,207	0.001%	NLR for 0A501 .y subparagraph firearms/ Total Exports
<b>Total of NLR</b>		\$878,111,820	<b>5.5%</b>	Total NLR with an ECCN/ Total Exports
<b>Exports not reporting an ECCN</b>		\$14,410,795,974	<b>89.7%</b>	

Source: U.S. Census Bureau, Foreign Trade Division and Automated Export System